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(71) Applicant (for all designated States except US): **THE UNIVERSITY OF SOUTHERN QUEENSLAND** [AU/AU]; West Street, Toowoomba, Queensland 4350 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **VAN ERP, Gerardus, Maria** [AU/AU]; 53 Frew Street, Toowoomba, Queensland 4350 (AU). **HELDT, Timothy, John** [AU/AU]; 38 Alexander Street, Laidley, Queensland

4341 (AU). **CATTELL, Craig, Leslie** [AU/AU]; 6 Gipps Street, Toowoomba, Queensland 4350 (AU). **BROWNE, Darren, James** [AU/AU]; 3 Banyula Drive, Toowoomba, Queensland 4350 (AU). **MARSH, Roy** [AU/AU]; 22 Lydwin Crescent, Toowoomba, Queensland 4350 (AU).

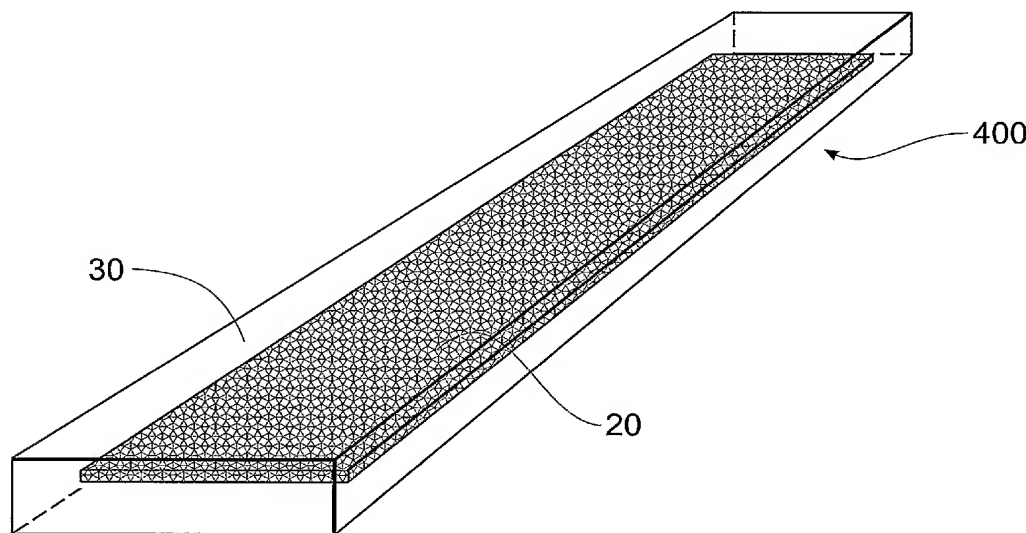
(74) Agent: **FISHER ADAMS KELLY**; Level 13, AMP Place, 10 Eagle Street, Brisbane, Queensland 4001 (AU).

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(54) Title: A STRUCTURAL ELEMENT



(57) Abstract: A structural element comprising at least one pre-tensioned fibre reinforced plastic reinforcement member, the pre-tensioned fibre reinforced plastic reinforcement member having a constant cross-section through a length of the reinforcement; and a polymer concrete member surrounding said pre-tensioned fibre reinforced plastic reinforcement member; wherein a force transfer between the fibre reinforced plastic reinforcement member and the polymer concrete is through polymer adhesive bonding.

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